

Section 981
RANDOM SAMPLING AND TESTING
(Reference - ASTM D-3665)

981.01 Scope

This method covers the UDOT modifications to ASTM D 3665 Standard Practice for Random Sampling of Construction Materials.

981.02 Procedure

Follow the procedure as outlined in ASTM 3665 with the following modifications:
Use computer programs, calculators or random number tables to generate random numbers used in establishing sample locations or time. Utilize random numbers in a manner consistent with ASTM D 3665. Document method used and sampling criteria.

If a random number, when multiplied by a dimension falls outside the limits of reasonable testing or time, discard the number and proceed to the next.

If the test sites, times, or samples fall within close proximity or adjacent to each other do not attempt to alter or skip any numbers as this is a statistical occurrence and is acceptable.